

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/000744

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04Q 7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04Q 7/38; H04M 15/00; H04M 17/00; G07F 7/00; G06F 15/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and application for inventions since 1975
Korean Utility Models and applications for Utility Models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
KIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1286317 A2 (Turriff International Limited) Feb. 26, 2003 abstract, figure 1, 6, 10, and C7 L26 - C8L22, C8 L32 - C9L24, C9 L39 - C10L9	1, 3, 4, 7
Y	WO 02/087149 A1 (NTT DOCOMO, INC.) Oct. 31, 2002 abstract, figure 1, 3-5, and claims 1-17	1, 3, 4, 7
Y	KP 2002-0015084 A (LG ELECTRONICS INC) Feb. 27, 2002 abstract, figure 1, 2, and claims 1, 3-5	1, 3, 4, 7
X	EP 1271885 A2 (NOKIA Corp.) Jan. 2, 2003 abstract	6

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.


* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier application or patent but published on or after the international filing date
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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search
30 JUNE 2004 (30.06.2004)

Date of mailing of the international search report
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